

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	"09382929".rlan. or ("09".src. and "382929".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/07/07 12:24
L2	108779	(carbon c) same (silicon adj oxide silicon adj dioxide "sio.sub.2")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 18:30
L4	62	("1254987" "1976375" "2244608" "20050285220" "20060046322" "3147110" "3337334" "3548915" "3548948" "3687737" "4389429" "5324684" "5336914" "5444105" "5457334" "5519239" "5578146" "5701666" "5725689" "6033951" "6512013" "6734562" "6979848").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 12:30
L5	8813911	@ad>"19990824" @rlad>"19990824" @pt1d>"19990824"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 12:30
L6	46	L4 not L5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 13:40
L7	2	2 and L6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 12:30
L12	2086	(air adj bridge 257/522,E23.013,E21.573.ccls. 438/319,411-413,421-422.ccls.) not 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 13:49
L13	263	12 and 2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 13:50
L14	61	sacrific\$ and 13	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 13:53
L16	9	Anand.in. and vlsi.es. not 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:08
L17	3355	(silicon adj dioxide silico adj oxide "sio.sub.2") with (structural support) not 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:09
L18	9	17 and 12 and sacrific\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:30
L19	4	bolometer adj readout adj circuit not 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:35
L20	23339	dynamic adj random adj access not 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:31
L21	0	19 and 20	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:31

## EAST Search History

L24	0	(dram memory) and 19	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:32
L25	0	micro adj sensor with (dynamic adj random adj access dram) not 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:35
L26	0	micro adj sensor same (dynamic adj random adj access dram) not 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:36
L28	2	micro adj sensor and (dynamic adj random adj access dram) not 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:41
L29	3	readout adj circuit with (dynamic adj random adj access dram) not 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:36
L30	4	(sensor with readout adj circuit and (dynamic adj random adj access dram)) not 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:49
L31	17	(radiation temperature flow chemical) adj sensor with (dynamic adj random adj access dram) not 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:54
L32	26	(radiation temperature flow chemical) adj sensor same (dynamic adj random adj access dram) not ( 31 5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:55
L33	7	readout adj circuit same (dynamic adj random adj access dram) not 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:50
L34	20	microsensor and (dynamic adj random adj access dram) not 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:53
L35	301	sensor with (dynamic adj random adj access dram) not 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:55
L36	25	(chip die) with sensor with (dynamic adj random adj access dram) not 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:55
L37	35	("3991460"   "4574263"   "4894701"   "4967081"   "5010251"   "5017786"   "5021663"   "5030827"   "5118944"   "5122666"   "5122669"   "5286976"   "5288649"   "5300915"   "5367167"   "5369280"   "5397897"   "5399897"   "5404125"   "5438200"   "5446284"   "5450053"   "5455421"   "5479018"   "5672903"   "5743006"   "5831266").PN. OR ("5962909").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 16:52
L38	29	37 not 5	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 17:02
L39	1745	(Al aluminum) with (Au gold) with (Ti titanium) with (v vanadium) with (copper cu) not 5	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 17:05
L40	12	temperature adj sensor and 39	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 17:04
L41	1745	(Al aluminum) with (Au gold) with (Ti titanium) with (v vanadium) with (copper cu) not 5	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 17:06
L42	87	electrode with 41	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 18:12

## EAST Search History

L43	1	Interconnect with 41	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 17:09
L44	1	wiring with 41	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 17:10
L48	1	sacrific\$ with carbon with polyimide not 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 18:21
L49	42	sacrificial and carbon with polyimide not 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 18:27
L50	149	("1254987" "1976375" "2244608" "20050026351" "20050029663" "20050285220" "20060046322" "3147110" "3337334" "3548915" "3548948" "3687737" "3956195" "4368350" "4389429" "5128382" "5191404" "5223454" "5268587" "5303555" "5324684" "5336914" "5404046" "5444105" "5457334" "5461003" "5480048" "5488015" "5519239" "5578146" "5691565" "5701666" "5725689" "5773363" "5804607" "6025015" "6033951" "6037245" "6140200" "6156374" "6212314" "6214716" "6233184" "6245661" "6251470" "6291891" "6342454" "6380294" "6413827" "6420261" "6501179" "6503818" "6512013" "6614092" "6667219" "6674167" "6679315" "6686654" "6709968" "6734562" "6747347" "6838764" "6872671" "6979848").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 18:28
L51	4	50 and 2 not (4 5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 18:30
L52	14	(carbon c) and (silicon adj oxide silicon adj dioxide "slo.sub.2") and (50 not (4 5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 18:39
L53	11	(carbon c) with polyimide and 50	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 18:39
L54	3	((carbon c) with polyimide and 50) not 5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 18:40
S1	62	("1254987" "1976375" "2244608" "20050285220" "20060046322" "3147110" "3337334" "3548915" "3548948" "3687737" "4389429" "5324684" "5336914" "5444105" "5457334" "5519239" "5578146" "5701666" "5725689" "6033951" "6512013" "6734562" "6979848").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 12:28
S2	8813910	@ad> "19990824" @riad> "19990824" @pt1d> "19990824"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 22:09
S3	46	S1 not S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 22:09